



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Heath et al.) Examiner: Goldberg, Jeanine)
Serial No.: 09/241,636) Art Unit: 1634)
Filed: February 2, 1999) Docket No.: Q008 1050.1)
Title: PROCESSES FOR ISOLATING, AMPLIFYING) Confirmation No.: 8977)
AND CHARACTERIZING DNA)

RESPONSE TO FINAL OFFICE ACTION

Mail Stop: AF
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the outstanding Office Action mailed May 3, 2007, Applicants respectfully request reconsideration in view of the following amendment and remarks. Because a reply is being filed prior to August 3, 2007, no fees are believed to be due.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

Conclusion is on page 22 of this paper.

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Pam Turnbough
Typed or printed name

Pam Turnbough
Signature

July 3, 2007
Date